

Practice: 528 - Prescribed Grazing**Scenario: #5 - PCS Moderate Mgmt (Year 1)****Scenario Description:**

A baseline pasture condition assessment will be completed by the participant with the assistance of a conservationist using the pasture condition score card. A grazing mgmt plan will be implemented. Participant will monitor the health of the pastures by conducting at least quarterly pasture condition assessment (transects). Participant will record the number of days grazed and rested, stubble heights of forage before and after grazing, number & size of grazing animals, nutrients/herbicides applied. Participant has 3 years to bring score from 26-35 to 36-45. Year 1

Before Situation:

Pasture is not deferred/rested from grazing. Spot grazing is 10-30%. Desirable species 40-60% of the stand. 25-50% of the stand meets the minimum residual grazing height of the desirable species. Yields may be below site potential. Moderate compaction evident throughout. Some service ponding. Pasture contains two to four species, two functional groups and one legume.

After Situation:

A prescribed grazing schedule, contingency plan that details potential climatic problems and monitoring plan is being followed. Removal of herbage by the grazing animals is in accordance with production limitations, plant sensitivities and management goals. Frequency of defoliations and season of grazing is based on the rate of growth and physiological condition of the plants.

Scenario Feature Measure:

Scenario Unit: Acre

Scenario Typical Size: 40

Scenario Cost: \$1,913.91

Scenario Cost/Unit: \$47.85

Cost Details (by category):

Component Name	ID	Component Description	Unit	Price (\$/unit)	Quantity	Cost
Equipment/Installation						
Rangeland/grassland field monitoring kit	967	Miscellaneous tools needed to complete rangeland/grassland monitoring. Materials may include camera, clippers, plot frame, scale, tape measure, etc. Includes materials and shipping only.	Each	\$43.67	1	\$43.67
Labor						
General Labor	231	Labor performed using basic tools such as power tool, shovels, and other tools that do not require extensive training. Ex. pipe layer, herder, concrete placement, materials spreader, flagger, etc.	Hour	\$18.46	64	\$1,181.44
Skilled Labor	230	Labor requiring a high level skill set: Includes carpenters, welders, electricians, conservation professionals involved with data collection, monitoring, and or record keeping, etc.	Hour	\$24.60	28	\$688.80

Practice: 528 - Prescribed Grazing**Scenario: #6 - PCS Moderate Mgmt (Yr 2&3)****Scenario Description:**

2nd and 3rd year of monitoring. Participant will turn in record keeping book which also includes weather data and pictures of livestock and forage.

Before Situation:

Pasture is not deferred/rested from grazing. Spot grazing 10-30%. Desirable species 40-60% of the stand. 25-50% of the stand meets the minimum residual grazing height for the desirable species. Yields may be below site potential. Moderate compaction evident throughout. Some service ponding. Pasture contains two to four species, two functional groups and one legume

After Situation:

A prescribed grazing schedule, contingency plan that details potential climatic problems and monitoring plan is being followed. Removal of herbage by the grazing animal is in accordance with production limitations, plant sensitivities and management goals. Frequency of defoliations and season of grazing is based on the rate of growth and physiological condition of the plants

Scenario Feature Measure:

Scenario Unit: Acre

Scenario Typical Size: 40

Scenario Cost: \$639.84

Scenario Cost/Unit: \$16.00

Cost Details (by category):

Component Name	ID	Component Description	Unit	Price (\$/unit)	Quantity	Cost
Labor						
General Labor	231	Labor performed using basic tools such as power tool, shovels, and other tools that do not require extensive training. Ex. pipe layer, herder, concrete placement, materials spreader, flagger, etc.	Hour	\$18.46	24	\$443.04
Skilled Labor	230	Labor requiring a high level skill set: Includes carpenters, welders, electricians, conservation professionals involved with data collection, monitoring, and or record keeping, etc.	Hour	\$24.60	8	\$196.80